



Attorney Docket No.: 98100

PATENT APPLICATION

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): **Jonathan P. LEWIS-EVANS, et al.** Confirmation No.:

Application No.: **10/776,323**

Examiner:

Filing Date: **February 12, 2004**

Group Art Unit:

Title: **WIRELESS COMMUNICATION DEVICE, SYSTEM AND COMMUNICATION  
METHOD**

---

Commissioner of Patents  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is Submitted:

- ☒ under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:  
☐ Statement under 37 CFR 1.97(e), or  
☐ a \$180.00 fee under 37 CFR 1.17(p), or  
(after the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with a:  
☐ Statement under 37 CFR 1.97(e), and  
☐ a petition under 37 CFR 1.97(d)(2), and  
☐ a \$180.00 petition fee set forth in 37 CFR 1.17(p).  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please find enclosed a check in the amount of \$ \_\_\_\_\_. In the event any variance exists between the amount enclosed and the Patent Office charges, please charge or credit any such variance to **Deposit Account No. 50-2849**.

☒ Applicant(s) submit herewith Form PTO 1449 – Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, and English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

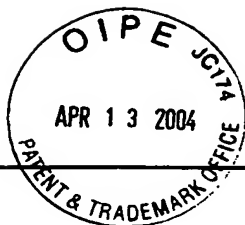
It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

By: 

Sean S. Wooden  
Registration No. 43,997  
**ANDREWS KURTH LLP**  
1701 Pennsylvania Avenue, N.W.  
Suite 300  
Washington, D.C. 20006  
Tel. (202) 662-2700  
Fax (202) 662-2739

SW/ev  
Enclosure



<b>FORM PTO 1449</b>  <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)		ATTY. DOCKET NO. <b>98100</b>		APPLICATION NO. <b>10/776,323</b>		CONFIRMATION NO.	
		APPLICANT <b>Jonathan P. LEWIS-EVANS, et al.</b>					
		FILING DATE <b>February 12, 2004</b>		GROUP			
<b>REFERENCE DESIGNATION U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear		
	1A	5,365,570	November 15, 1994	Boubelik			
	1B	5,890,052	March 30, 1999	Read et al.			
	1C	5,348,347	September 20, 1994	Shink			
	1D	5,264,828	November 23, 1993	Zvi			
	1E	6,067,017	May 23, 2000	Stewart et al.			
	1F	6,433,739	August 13, 2002	Soliman			
	1G	6,449,486	September 10, 2002	Rao			
	1H						
	1I						
	1J						
	1K						
	1L						
	1M						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached	
	1N	WO 02/09409	January 31, 2002	Gemplus		<input type="checkbox"/>	
	1O	WO 99/13629	March 18, 1999	Wesby et al.		<input checked="" type="checkbox"/>	
	1P	GB 2362546	November 21, 2001	Coker		<input checked="" type="checkbox"/>	
<b>OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)</b>							
	1Q	AU Search Report issued on 12/15/03 in connection with Patent Office Reference No. CS/04/0003.					
	1R						
	1S						
EXAMINER				DATE CONSIDERED			

**PATENT APPLICATION**

Sheet 2 of 2

**FORM PTO 1449**

ATTY. DOCKET NO.

**98100**

APPLICATION NO.

**10/776,323**

CONFIRMATION NO.

**LIST OF PATENTS AND PUBLICATIONS  
FOR APPLICANT'S INFORMATION  
DISCLOSURE STATEMENT**

(Use several sheets if necessary)

APPLICANT

**Jonathan P. LEWIS-EVANS, et al.**

FILING DATE

**February 12, 2004**

GROUP

**REFERENCE DESIGNATION****U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A				
	1B				
	1C				
	1D				
	1E				
	1F				
	1G				
	1H				
	1I				
	1J				
	1K				
	1L				
	1M				

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1N	GB 2342534	April 12, 2000	Tickner		<input checked="" type="checkbox"/>
	1O	GB 2305577	April 9, 1997	Clayton		<input checked="" type="checkbox"/>
	1P	GB 2377366	January 15, 2003	Hewlett-Packard		<input checked="" type="checkbox"/>

**OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)**

	1Q	
	1R	
	1S	

EXAMINER

DATE CONSIDERED